

UNITED STATES PATENT AND TRADEMARK OFFICE





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO). F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/492,725		01/27/2000	Robert G. Arsenault	PD-980142	1296	
20991	7590	07/31/2003				
	HUGHES ELECTRONICS CORPORATION			EXAMINER		
BLDG 001	PATENT DOCKET ADMINISTRATION BLDG 001 M/S A109			JANVIER, JEAN D		
P O BOX 956 EL SEGUNDO, CA		902450956		ART UNIT	PAPER NUMBER	
	•			3622		
				DATE MAILED: 07/31/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPERTMENT OF COMMERCE U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO./
CONTROL NO.

FILING DATE
FIRST NAMED INVENTOR /
PATENT IN REEXAMINATION

ATTORNEY DOCKET NO.

EXAMINER

ART UNIT PAPER

12

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Found herein enclosed is the Examiner's response to the Appellant's request to reconsider the IDS filed, under 1.97(d), with the Appeal Brief.



RECEIVED MAR 2 1 2003 GROUP 3600

PATENT APPLICATION

Page 1 of 1 Customer No. 020991

Form PTO-1449	Serial Number . Doc 09/492,725 PD- 980	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Arsenault et al.	
(Use several sheets if necessary)	Filing Date January 27, 2000	Group 3622

U.S. PATENT DOCUMENTS

	Document Number	Date	Name	Class	Sub Class
1	6,172,674	01/2001	Etheredge		
7	6,216,265	04/2001	Roop et al.		
7_	6,481,010	11/2002	Nishikawa et al.		
9	6,462,784	10/2002	Kohno et al.		
J	6,460,181	10/2002	Donnelly		
J	6,426,779	07/2002	Noguchi et al.		
1	6,348,932	02/2002	Nishikawa et al.		
1	6,240,555	05/2001	Shoff et al.		
5	6,133,909	10/2000	Schein et al.		
1	5,798,785	08/1998	Hendricks et al.		
J.	5,686,954	11/1997	Yoshinobu et al.		
1	5,671,411	09/1997	Watts et al.		

FOREIGN PATENT DOCUMENTS

Document Number	Date	Name	Class	Sub Class

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	-				
	1	Data Can	منطمحمط	. 1	

OIPE CIENT

PATENT APPLICATION

Page 1 of 1 Customer No. 020991

Form PTO-1449	09/492,725 - PD-		Docket PD- 980142
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Arsenault et al.		
(Use several sheets if necessary)	Filing Date January 27, 2000		Group 3622

U.S. PATENT DOCUMENTS

	Document Number	Date	Name	Class	Sub Class
	6,157,411	12/05/2000	Williams et al.	ļ	
 			· · · · · · · · · · · · · · · · · · ·	-	
				 	
				 	
					ļ
1					<u> </u>

FOREIGN PATENT DOCUMENTS

Document Number	Date	Name	Class	Sub Class

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

		RECEIVED
		JUL 1 6 2003
		GROUP 360
		GHOO!
Examiner	Date Considered	7/29/03